

 $\frac{\textit{X's CONTACT LIST}}{\textit{Y, ...}}$

Ys CONTACT LIST X,Z, ...

Z's CONTACT LIST Y,A, ... A's CONTACT LIST Z, ...

FIG. 1

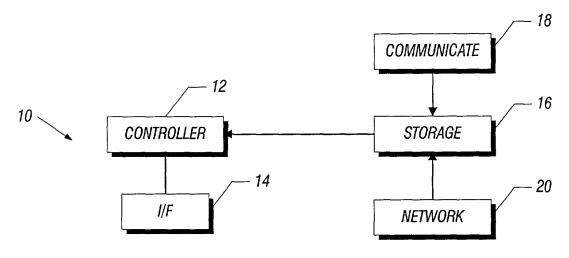
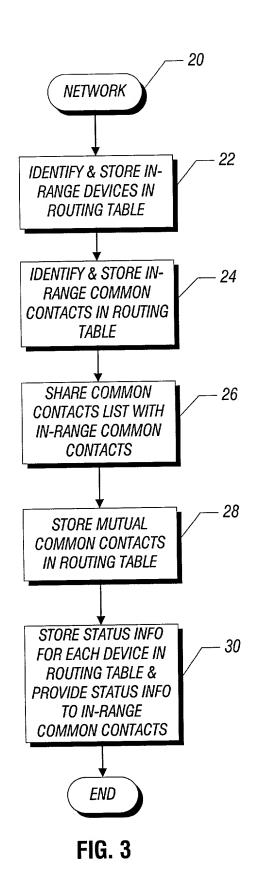


FIG. 2



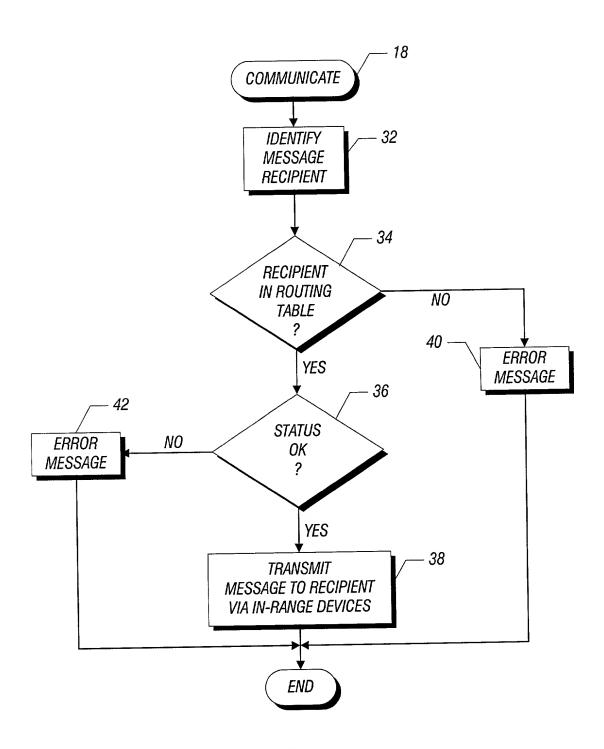


FIG. 4